

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/04299

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02F1/135

00/531080
00 APR 2005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
✓ X	SEIJI FUKUSHIMA ET AL: "FERROELECTRIC LIQUID-CRYSTAL SPATIAL LIGHT MODULATOR ACHIEVING BIPOLAR IMAGE OPERATION AND CASCADABILITY" APPLIED OPTICS, OPTICAL SOCIETY OF AMERICA, WASHINGTON, US, vol. 31, no. 32, 10 November 1992 (1992-11-10), pages 6859-6868, XP000321822 ISSN: 0003-6935 the whole document	1-3, 6, 9, 15-20
✓ A	US 5 555 115 A (MITSUOKA YASUYUKI ET AL) 10 September 1996 (1996-09-10) column 5, line 59 - column 10, line 22; figures 1-3, 6-8 ----- -/--	1-21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

5 February 2004

Date of mailing of the international search report

17/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
✓ A	YIM L W K ET AL: "Comparison of operation parameters between binary and analogue switching pixellated light valves" IEE PROCEEDINGS: OPTOELECTRONICS, INSTITUTION OF ELECTRICAL ENGINEERS, STEVENAGE, GB, vol. 145, no. 4, 18 August 1998 (1998-08-18), pages 236-242, XP006011361 ISSN: 1350-2433 the whole document -----	1-21
✓ A	US 5 617 203 A (MUKOHZAKA NAOHISA ET AL) 1 April 1997 (1997-04-01) column 12, line 51 - column 19, line 15; figures 6-11 -----	1-21

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5555115	A	10-09-1996	JP	3176661 B2		18-06-2001
			JP	5093937 A		16-04-1993
			US	5694182 A		02-12-1997
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US 5617203	A	01-04-1997	JP	2695600 B2		24-12-1997
			JP	7103907 A		21-04-1995
			US	5546181 A		13-08-1996
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